

# Notice of Allowability

Application No.

09/788,225

Examiner

Le H. Luu

Applicant(s)

ENNS ET AL.

Art Unit

2141

## -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to papers filed on 08/12/2005 and interviewed on 10/28/05.
2. ☒ The allowed claim(s) is/are 1-18.
3. ☒ The drawings filed on 16 February 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

- |   |  |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)                                  |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date <u>20051028</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment  |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance                                    |
|   | 9. <input type="checkbox"/> Other _____  |

LE HIEN LUU  
PRIMARY EXAMINER

1. An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the Issue Fee.

2. Authorization for this Examiner's Amendment was given in a telephone interview with Mr. Ryan T. Grace on 10/28/2005.

3. Amend claims 1-19 as stated below:

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1. (Currently amended) A computer-implemented method for sending a message using different transports ~~using at least one transport~~, comprising:

receiving data in a destination address field of the message including recipient addresses that indicate different address types;

setting flags based on the address types in the data, wherein the flags indicate the transports to deliver the message in accordance with the recipient addresses;

determining the transports to deliver the message based on the set flags; and

sending the message using the transports based on the set flags.

~~receiving data including at least one recipient address that indicates an address type; and~~

~~for each address type in the data,~~

~~setting a flag based on the address type, wherein the flag indicates a transport to deliver the message in accordance with the recipient address; and~~  
~~determining a transport to deliver the message based on the set flag.~~

2. (Currently amended) The method of claim 1, wherein determining the transports includes examining the addresses for pre-defined patterns.

3. (Currently amended) The method of claim 2, wherein one of the addresses is determined to be a wireless address if the address contains numbers.

4. (Currently amended) The method of claim 2, wherein the one of the transports is determined to be a default transport if one of the addresses contains no identifiable pre-defined pattern.

5. (Currently amended) The method of claim 1, further comprising the data associated with the addresses that explicitly indicates that a particular transport should deliver the message to the addresses.

6. (Currently amended) The method of claim 5, wherein the data is associated with the addresses in response to a user selecting the addresses from a list.

7. (Currently amended) The method of claim 1, further comprising each of the transports performing the actions of:

determining if one of the flags indicates the transport should deliver the message; and

if so, delivering the message.

8. (Currently amended) The method of claim 7, further comprising each of the transports performing the actions of:

determining if the transport is a last transport to send the message; and

if so, further processing the message.

9. (Original) The method of claim 8, wherein further processing the message includes moving the message to a destination folder.

10. (Original) The method of claim 9, wherein the destination folder is a sent items folder.

11. (Original) The method of claim 9, wherein the destination folder is a deleted items folder.

12. (Currently amended) A system for sending a message using different transports ~~at least one transport~~, comprising:

an input component that receives data in a destination address field of the message including recipient addresses that indicate different address types ~~and at least one address~~ to deliver the message to;

an address processor that uses the characters of the different addresses ~~at least one address~~ to determine ~~an~~ address types, wherein the address processor indicates the address types by associating a flags with the message, and wherein the flags indicates ~~a~~ candidate transports to deliver the message; and

a the transports ~~that uses~~ use the flags to determine if ~~it~~ they should deliver the message, and if so, the transports send the message based on the flags ~~delivers the message~~.

13. (Currently amended) The system of claim 12, wherein the input component receives the different address types ~~at least one address~~ by performing the actions of:

providing a list of addresses;

receiving a selected addresses; and

providing the data linked to the addresses, the data indicating a selected transports to deliver the message.

14. (Currently amended) The system of claim 12, wherein the address processor determines which candidate transports should deliver the message by searching for patterns in the data associated with the addresses.

15. (Currently amended) The system of claim 14, wherein if the address processor does not find a recognized pattern in one of the addresses, it sets one of the flags indicating that a default transport should deliver the message.

16. (Currently amended) The system of claim 12, wherein if one of the transports determines that it is the last to send the message, the transport moves the message to a sent box.

17. (Currently amended) A computer-readable media including computer-readable instructions for sending a message using different transports ~~using at least one transport~~, the computer-readable media comprising:

means for receiving data in a destination address field of the message including recipient addresses that identify different address types ~~including at least one address that identifies an address type~~; and

~~for each address type in the data,~~

means for setting a flags based on the address types in the data, wherein the flags indicate the transports to deliver the message in accordance with the recipient addresses; ~~associated with the address type to indicate the determined transport~~;

means for determining the transports to deliver the message based on the set flags ~~associating the flag with the determined transport~~; and

means for delivering the message with the determined transports to the ~~at least~~  
~~one~~ addresses.

18. (Currently amended) The computer readable media of claim 17, further comprising:

each of the transports includes means for:

determining if one of the flags indicates the transport should deliver the message; and

if so, delivering the message.

19. (Canceled).

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4. Pursuant to MPEP 606.01, the title has been changed to read:

-- A SYSTEM SETTING FLAGS BASED ON ADDRESS TYPES IN  
DESTINATION ADDRESS FIELD OF A MESSAGE TO INDICATE DIFFERENT  
TRANSPORTS TO DELIVER THE MESSAGE --

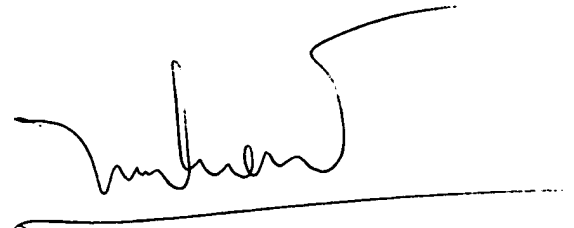
5. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably

accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Le H. Luu whose telephone number is 571-272-3884. The examiner can normally be reached on 7:00am - 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia can be reached on 571-272-3880. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to read 'Le Hien Luu', is written above a horizontal line.

LE HIEN LUU  
PRIMARY EXAMINER